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Abstract of the Invention

A light generating flashlight system device utilizes a large centrally located magnet which is mounted to slide past a magnet pickup or current induction wire which may be preferably mounted at a center point of travel in a tubular housing having a tubular chamber through which the magnet travels. A pair of elastomeric dampers are located each at the end of a support system sleeve which is sized to fit within a main housing to stabilize all internal support within a sealed unit. The result is a device which both facilitates the manual movement of the flashlight body so that the magnet slides past the center magnet pickup or current induction wire, and also conserves the residual momentum of the magnet once it has traveled past the magnet pickup or current induction wire by providing a bumper and spring to conserve some of the mechanical energy going in the other direction. Ninety second of manual activation enables about five minutes of illumination. A ready charger is disclosed which uses induction to charge the flashlight system by proximity to the manual charging magnet wire.